



# MATERIALS PROTECTION

Volume 2

1963



Tables of Content



Alphabetical Subject Index



Alphabetical Author Index



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Tables of Content



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Alphabetical Author Index

# ERRATA

**Oil Well Materials for Resistance to Hydrogen Sulfide or Stress Corrosion Cracking.** A Report of NACE Technical Unit Committee T-1B on Corrosion in Oil and Gas Well Equipment, Calgary Area. *Materials Protection*, 2, 93-96 (1963) March.

On Page 93, under Section C.1, the second line should be corrected to read

as AISI 1010 to 1045 inclusive are

On Page 95, heading for specification in middle of page should be "Specification 51" and the word "Nominal" should be changed to "Severe."

On Page 96, specification heading should be "Specification 50" and word "Severe" should be changed to "Nominal."

On Page 96, under Section C.2b, the third line should be corrected to read

tempered at 1150 F to Rc-22 max-

**Chemical Resistance of Fluorocarbon Coatings and Linings.** A Report of NACE Technical Unit Committee T-6A on Organic Coatings and Linings for Resistance to Chemical Corrosion; Prepared by Task Group T-6A-12 on Fluorocarbons. *Materials Protection*, 2, 91-95 (1963) June.

On Page 92, the superscript number at the end of the title for Table 1 should be deleted. On the note at the bottom of Table 1, name of the publishing company should be spelled "Putman." In the third column of the page, second paragraph, the first three lines should be corrected to read

Each of the coats of TFE film are cured at 750 F for a sufficient length of time to effect complete fusion; CTFE

On Page 95, heading for Table 6 should be corrected to read as follows:

**TABLE 6—Testing of CTFE Coatings for 216 Days\***

**Field Tests Show Corrosion Resistance of Stainless Steels in Liquid Fertilizer Service,** by T. F. Shaffer, Jr. *Materials Protection*, 2, 8-17 (1963) August.

On Page 10, the seventh line from the bottom of the center column should be corrected to read

ity of 1000 gallons each. Tanks con-

On Page 12, the paragraph numbered (2) in the center column should begin as follows:

(2) In spring, 1958, the carbon steel

On Page 14, the third and fourth lines in the center column should read

sion rate of 18.5 mils per year and 5052 aluminum 17.6 mils per year.

On Page 14, the first paragraph in the third column, the sentence beginning in the third line should have the words "less than" inserted before 0.01 mils per month.

**Susceptibility of Aluminum Alloys to Stress Corrosion,** by D. O. Sprowls and H. C. Rutemiller. *Materials Protection*, 2, 63-65 (1963) June.

On Page 63, the two final lines of the biography on D. O. Sprowls should be corrected to read

mittee T-5E-4 on Aluminum Alloys.

On Page 64, the following outline for Figure 5 should be substituted:

**Figure 5—Effect of heating on resistance to stress corrosion cracking of Al-Mg-Mn alloy sheet 0.064-inch thick.** The strips were plastically deformed at room temperature and heated for various periods at 200 F. Alloy 5454 maintained high resistance to stress corrosion after prolonged heating at this temperature.

On Page 65, the following line should be added to the footnotes at the bottom of Table 1:

Moderate=service failures under certain conditions

**Overseas Correspondents.** *Materials Protection*, 2, 94-95 (1963) August.

On Page 95, second paragraph in the left column, the ninth line should be corrected to read

sulfamic bath (now largely utilized by

And the thirteenth line should be corrected to read

presented by G. Serravalle at the Tenth

**Inhibition of Monoethanolamine Solutions,** by J. R. Mottley and D. R. Fincher. *Materials Protection*, 2, 27-30 (1963) August.

On Page 28, third column, the eighth line from bottom should be corrected to read

creased from 33 mpy to an average

**Metal Whiskers: Their Role in Corrosion,** by Arthur Riegert. *Materials Protection*, 2, 28-31 (1963) November.

On Page 28, in the footnote marked with a star, the third line of the footnote should read

presented at a meeting of South Central Region

# Tables of Content

January	Page	March	Page	May	Page
How Significant Is Corrosion Damage— An Editorial.....	7	Comparing the Properties of Zinc Dust Coatings in a Variety of Environments, by C. G. Munger.....	8	A Review of Cathodic Protection Theory and Practice for Newcomers and Oldtimers Alike, by L. P. Sudrabin.....	8
Instrument Promises to Permit Measuring Wall Thickness of Pipelines In-Place, by T. R. Schmidt.....	8	Epoxy-Mortar Linings for Sewers Proved Best by Extensive Testing Program, by R. W. Childers.....	18	Glass Reinforced Polyester Laminates: Tests to 10 Years Show Effects of Warm and Hot Corrosive Solutions, by R. E. Gackebach.....	17
Continuous Injection of Overhead Receiver Water Controls Refinery Condenser and Exchanger Corrosion by Ammonium Chloride, by R. H. Carlton.....	15	Characteristics and Uses of Petroleum Base Rust Preventives, by Howard B. Carpenter.....	28	Reinforced Plastics for Hoods, Spray Chambers, Ducts, Fans, Scrubbers, Stacks, and Tanks, by Fred W. Arndt.....	26
Flame Sprayed Fusible Alloys, by Walter E. Meyer.....	21	Elements of Surface Preparation, by E. W. Oakes.....	33	Extended Screening Tests of Plastic Materials of Construction in Organic Chemicals, by L. S. VanDelinder.....	30
An Improved Method for Evaluation of Tank Lining Systems, by A. F. Torres and S. S. Feuer.....	28	Laboratory Tests of Zinc Filled Coatings, by V. L. Flack.....	36	Special Cathodic Protection for Offshore Acoustic Towers Used in Oceanographic Studies, by Warren O. Clark.....	49
Corrosion From the Ship Owner's Viewpoint, by Gerald C. Soltz.....	36	Some Advantages of Zinc Rich Coatings Based on Inorganics, by G. H. Geller.....	46	Advantages of ABS Plastic Pipe in Corrosive Applications, by E. R. Thompson.....	55
New Techniques for Measuring Corrosion With Resistance Probes, by W. R. Scott and D. Roller.....	42	Flame Sprayed Aluminum for High Temperature Protection, by A. P. Shepard.....	47	Offshore Corrosion Problems Caused by Changing Salinity, by Howard F. Finley.....	61
Various Products Made of New Thermoplastic, by J. F. Cogdell.....	48	Epoxy-Polyamide Mixture Resists Splash Zone Corrosion on Offshore Structures, by R. M. Jorda.....	56	Biocide Found Effective Against Cooling Tower Organisms.....	67
Corrosion Problems in Phosphoric Acid and Phosphate Fertilizer Manufacture, by R. E. Gackebach.....	50	Structural Steel Coated Better and Cheaper Before Erection, by R. J. Koch.....	62	Temperature of 60,000 F Reached With New Furnace.....	70
Versatile Polypropylene, by Thad S. Fennema.....	58	Plant Maintenance Corrosion Problems, by E. H. Caldwell.....	68	Driven Ground Rod Test Program, Status Report of NACE Task Group T-4A-3.....	95
Pyrophoric Powders—Hot Stuff.....	67	Fleet Vehicles Protected Against Rust by Inhibited Grease Pipeline Coating— Staff Feature.....	71		
Chemical Corrosion Clinic.....	68	Inorganic Zinc Coating Is Patented.....	74		
Horizontal Lead Burning Rig Saves Time, Cuts Costs.....	69	Recommendations on Materials for Sour Service, Report of NACE Technical Committee T-1B.....	89		
Linear Accelerator X-Rays Welds.....	70	Oil Well Materials for Resistance to Hydrogen Sulfide or Stress Corrosion Cracking (Tentative Specifications), Report of NACE Technical Committee T-1B.....	93		
Tubing Survives Longer With Gas Pressure Vent.....	74				
Stress Corrosion Cracking of Brass in Nitric Acid Vapor Causes Collapse of Lab Lighting Fixture, by J. P. Fraser.....	97				
February	Page	April	Page	June	Page
Cathodic Protection of Buried Pipelines in Congested Areas, by Lewis H. West.....	11	Corrosion Inhibitor Squeeze Technique: Laboratory Study of Formation Permeability Damage, by J. K. Kerver and F. A. Morgan.....	10	Corrosion Resulting From Microbial Fuel Tank Contamination, by C. B. Ward.....	10
Cathodic Protection and Isolation Solve Corrosion Problems of Subsurface Piping in Generating Stations, by E. F. Bladholm and L. J. Kormendy.....	20	New Materials for Electrical Grounding, by W. K. Abbott and C. M. Schillmoller.....	22	Microbial Fuel Tank Corrosion: Mechanisms and Contributory Factors, by A. V. Churchill.....	18
Oil Field Salt Water Storage Tanks Protected Cathodically, by C. E. Hedborg.....	30	Epoxyes Perform Well Immersed in Water If Properly Formulated and Applied, by Robert I. Wray and Kenneth Tator.....	30	Microorganisms Fail to Grow in Furane Lined Jet Fuel Storage Tanks, by James M. McGregor.....	24
Role of Current Distribution in Cathodic Protection, by Robert E. Meredith.....	39	Pre-Treatment and De-Sludging of Cooling Water Systems, by Charles W. Brown and L. F. Probst.....	41	Ten Year Weathering Data on Aluminum Alloys, by William H. Ailor, Jr., and Fred M. Reinhart.....	30
Cathodic Protection Reduces Corrosion Fatigue Cracking of Steel in Sea Water, by J. L. Nichols.....	46	Permanent Field Repairs for Glassed-Steel Chemical Equipment, by Charles M. Knoll.....	50	Galvanic Corrosion Behavior of Aluminum in the Atmosphere, by Hugh P. Godard.....	38
Corrosion Control Practices on Pipe-Type Power Cables, by J. C. Howell.....	54	Protection of Motor Vehicles Against Tropical Corrosion, by R. F. Conner.....	60	Brittle Failure of Aluminum Alloys in Mercury and Liquid Zinc Amalgam, by J. D. Corrie, W. B. Steward, J. M. McCaughey, and H. Markus.....	48
Rapid Duct Survey, by Edmond K. Benson.....	59	Determination and Prevention of Fungal Deterioration of Cooling Towers, by William Yoel.....	64	Aluminum Alloys in Offshore Pipelines, by E. T. Wanderer.....	54
Designing Automatic Controls for Cathodic Protection, by L. P. Sudrabin.....	64	How One Company Saves Thousands of Dollars by Using Plastic Materials, by W. N. Hall.....	70	Susceptibility of Aluminum Alloys to Stress Corrosion, by Donald O. Sprawls and H. C. Rutemiller.....	62
Problems and Results With Deep Anodes, by L. L. Flor and W. T. Keith.....	68	Test Exchangers Permit Better Evaluation of Cooling Water Treatment, by A. S. Krisher.....	76	Measuring Wall Thickness by the Pulse Echo Technique, by Ronald T. Nisbet.....	66
New Zinc Anodes Found Seaworthy.....	77	Cooling Tower Hardware Failures, by K. R. Walston and N. B. Heckler.....	82	New Aluminum Applications.....	73
Chemical Corrosion Clinic.....	79	Turkish College Begins Corrosion Course, by I. A. Flodin.....	inside Back Cover	Instant Chairs From Inflatable Plastic Pellets.....	78
Recommended Practices Applicable to Placing Cement Linings in Oil Field Steel Tubular Goods, Report of NACE Technical Committee T-1G.....	95			Chemical Resistance of Fluorocarbon Coatings and Linings, Report of NACE Technical Unit Committee T-6A.....	91
Lead Anodes Protect Hudson River Pier.....	100			Vinyl Coatings for Prevention of Atmospheric Corrosion, Report of NACE Technical Unit Committee T-6B.....	96

July	Page
Accelerated Tests Show Glass Flake Filler Improves Performance of Polyester Resin Coatings, by I. N. Einhorn and J. D. Crecca, Jr.	10
Acrylic Latex Systems for Industrial Maintenance Painting, by R. H. Bacon, D. W. Pennington, and M. W. Zembal	20
Force Curing of Chemical Resistant Coatings, by W. T. Singleton	27
Effects of Metal Surface Conditions on Durability of Protective Coating Bonds, by R. J. Lipinski	30
Surface Preparation and Sealing of Cement Surfaces, by John F. Montle and Hercules D. Tarlas	36
A Brief Look at Polyurethane Coatings, by J. W. Conway	44
Vinyl Solution Coatings: Effective Maintenance Films, by F. Parker Helms	48
Well Casing as an Electrochemical Network in Cathodic Protection Design, by Maurice A. Riordan and Robert P. Sterk	58
Epoxy Finish for Aircraft	71
Urethane System	72
Wooden Piling Repair	74
Modified Epoxy Retains Gloss After 18 Months	75
Paint Gauge Measures Multiple Coat Films	76
Ceramic Coating Protects Incinerator Surface	80
Vinyl Powder Coating	80
Chemically Cured Coal Tar Coatings for Atmospheric Exposures. Report of NACE Technical Committee T-6B	52

August	Page
Field Tests Show Corrosion Resistance of Liquid Fertilizer Service in Stainless Steels, by T. F. Shaffer, Jr.	8
Oil Field Corrosion Inhibitors Evaluated by Film Persistence Test, by E. D. Junkin, Jr., and D. R. Fincher	18
Inhibition of Monoethanolamine Solutions, by J. R. Mottley and D. R. Fincher	26
Inhibitors Unjustified for Controlling Automobile Corrosion From De-Icing Salts, by J. D. Palmer	31
Modified Condensate Test for Accelerated Inhibitor Evaluation, by Van Hong	36
Solubility Factors Accompanying Oxygen Scavenging With Sulfite in Oil Field Brines, by C. C. Templeton, S. S. Rushing, and Jane C. Rodgers	42
Evaluation of Inhibitors for Acid Cleaning of Boilers, by L. T. Overstreet	48
Improved Acid Solution for Boilers Removes Oxides Without Precipitate, by L. G. McLaughlin	52
Laboratory Apparatus Tests Pressure and Velocity Effects on Corrosion of Oil Field Tubing in Inhibited Hydrochloric Acid, by W. E. Billings, J. A. Knox, and David Morris	58
Anodic Protection Prevents Phosphoric Acid Tank Explosion Caused by Corrosion-Generated Hydrogen, by O. L. Riggs, Jr.	63
Testing of Coal Tar Coatings—Part 5: Cathodic Protection in Sea Water, by W. F. Fair, Jr., and R. B. Teel	66
Nondestructive Test Methods for Corrosion Detection, by C. E. Lautzenheiser	72
New Chemical Process Cauts Individual Fibers. Ring Technique for Measuring Down Hole Corrosion	80
Asbestos Felt Used to Protect Jet's Tail Fin	82
Letters to the Editor	93
Surface Preparation of Steel or Concrete Tank Interiors. Report of NACE Technical Committee T-6F	96
New Theory of Adhesion—Staff Feature	Inside Back Cover

September	Page
Highway Corrosion Problems: Metallic Culverts and Reinforced Concrete Bridges, by R. F. Stratful	8
Laboratory Tests on Acid Cleaning Jackets of Glass Lined Process Equipment, by P. R. Handt and R. H. Fay	17
Case Histories of Flake Glass Coatings Applications, by I. N. Einhorn, and J. D. Crecca, Jr.	23
Corrosion Control Achieved on Coal Slurry Pipeline, by J. D. Swan, D. R. Bomberger, and G. L. Barthauer	26
Industry, Corrosion, and NACE: A Message to Engineering Management, by R. McFarland, Jr.	36
Electro-Deposited Bituminous Coatings for Oil Well Casings, by Leonard C. Hill and Luther C. Cronberger	42
Corrosion and Materials Selection Problems on Hydrofoil Craft, by A. E. Hohman and W. K. Kennedy	56
Anodic System Reduces Iron Pickup During Storage of Acid and Oleum—Staff Feature	69
Cathodic Protection. Coatings Included in Tulsa's Pipe Code	84
Corrosion of Refinery Equipment by Naphthenic Acid. Report of NACE Technical Committee T-8	90

October	Page
Methods for Securing and Recording High Temperature Corrosion Data, by D. W. McDowell, Jr.	8
Factors Affecting Resistance of Steel Rocket Motor Cases to Delayed Failures, by Guy V. Bennett	16
Refractory Coatings to Prevent Vanadium Corrosion in Fuel Fired Boilers and Process Heaters, by Philip D. Cady	28
Identifying Corrosion and Welding Failures in Stainless Steels, by H. C. Campbell	39
Importance of Corrosion Testing in Selecting Alloys for High Temperature Service, by William F. White	47
Foundation Piling Corrosion: Mechanisms and Cathodic Protection, by L. P. Sudrabin	54
Corrosion of Well Points and Piping in Domestic Water Near AEC Plant, by E. C. Hoxie	65
Balanced Systems for More Efficient Sandblasting Operations, by T. D. Skaggs	71
Splash Zone Coating Protects Corroded Steel Piling	81
AZI Survey Shows Utility Structures Painted Too Early	83
Portable Alloy Testing Device Identifies Corroded Material	92
Aluminum Pipeline Case History Data. Report of NACE Technical Committee T-2M	101
Tentative Recommended Practice for Use of Aluminum in Lake Maracaibo. Report of NACE Technical Committee T-2M	105
Recommended Practice for Cathodic Protection of Aluminum Pipe Buried in Soil or Immersed in Water. Report of NACE Technical Committee T-2M	106

November	Page
Some New Views on Soil Corrosion, by Edward Schaschl and Glenn A. Marsh	8
Spray Bend Test Evaluates Stress Corrosion Cracking Behavior of Austenitic Stainless Steel and Other Materials, by J. L. English and J. C. Griess	18
Metal Whiskers: Their Role in Corrosion, by Arthur Riegert	28
Case History Report on Long Term Coating Performance, by Arthur K. Doolittle	32
Stress Corrosion Cracking in High Strength Ferrous Alloys, by I. F. Hildebrand, E. W. Turns, and F. C. Nordquist	40
Sulfate Resistance of Asbestos-Cement Pipe During Long Term Test, by P. W. Manson and L. R. Blair	50
Accelerated Tests on Zinc Rich Epoxy Coatings for Salt Water Service, by G. R. Somerville, J. A. Lopez, and J. P. McGuigan	58
Vinyl Plastics Used in Lining Salt Water Pits. Corrosion, Erosion Resistant Coating Has Glass Flakes	70
Epoxyes Are Used for Protection of 30-inch Pipeline	70
Weight Loss Tests Prove Malleable Iron Castings Superior to Steels	71
Farfuryl Alcohol Resin Coatings. Report of NACE Technical Committee T-6A	89
Neoprene Coatings for Resistance to Chemical Corrosion. Report of NACE Technical Committee T-6A	92

December	Page
Corrosion Prevention Should Begin on the Drawing Board, by Rebecca H. Sparling	8
Effects of Ammonia Atmosphere on Type 304 Stainless Steel, by R. Baciarelli and A. DelGrosso	18
Materials Concepts Studied for Resistance to Space Vehicle Re-Entry Temperatures, by James R. Myers	20
Corrosion Problems at the Atlantic Missile Range, by J. R. Mitchell	28
Some Practical Considerations in the Forming of Ni-onel Alloy 825, by J. H. Noble and R. C. Scarberry	45
Is the E-Log I Curve a Straight Line? Discussion by William J. Schwerdtfeger of article by Maurice A. Riordan and Robert P. Sterk, published on Pages 58-68 of the July MP, with reply by authors	52
Increased Inhibitor Effectiveness Through Use of the Emulsion Inversion Point, by V. L. Stromberg	64
Review of Survey Made on Oil and Gas Well Corrosion Costs. Interim Report of NACE Technical Committee T-1H	85

# Alphabetical Subject Index

## Volume 2, 1963

### A

#### ABRASION

- Epoxy-mortar lining, resistance to, Mar 18
- Phosphate rods, Jan 50
- Abrasive blast cleaning in surface preparation, Mar 33
- ABS pipe, uses of, May 55

#### ACIDS

- Fluosilic, in phosphate fertilizer plant, Jan 50
- Hydrochloric, inhibited, testing pressure and velocity effects in, Aug 58
- Hydrofluoric, corrosion in phosphate fertilizer plant, Jan 50
- Naphthenic, corrosion by, Sep 90
- Nitric acid (Huey test) to determine effect of forming and heat treatment on corrosion resistance of Ni-o-nel 825, Dec 45
- Nitric, brass vs, Aug 93
- Nitric, brass vs vapor of, Jan 97
- Phosphoric, corrosion by in phosphate fertilizer plant, Jan 50
- Solutions vs glass reinforced polyesters, May 17
- Sulfuric, anodic protection of storage tanks for, Sep 69
- Sulfuric, corrosion phosphate fertilizer plant, Jan 50
- Sulfuric, stainless steel vs, Jan 68
- Sulfuric, tanks made of and lined with polypropylene, Jan 58
- Boiler cleaning, inhibitors evaluated, Aug 48
- Formic-hydroxyacetic for boiler cleaning, Aug 52
- Hydroxyacetic-formic for boiler cleaning, Aug 52
- Acetal resin, products made of, Jan 48
- Acro-Lor, Jul 75
- Acrylic latex coating systems, Jul 20
- Acrylonitrile-butadiene-styrene pipe, properties of, May 55

#### ADHESION

- Coatings affected by condition of metallic surfaces, Jul 30
- New theory of, Aug inside back cover
- Adiprene, Jun 66

#### AEROSPACE

- Cape Canaveral corrosion problems, Dec 28
- Corrosion prevention at design stage, Dec 8
- Rocket motor cases, delayed failure, Oct 16
- Vehicles, re-entry heat problems, materials for, Dec 20

#### AIRCRAFT

- Axle beam on landing gear, stress corrosion failure of, Nov 40
- Epoxy finish for, Jul 71
- Integral wing tank corrosion problems, Jun 18
- Jet's tail fin protected by asbestos felt, Aug 82
- Stress corrosion failure on axle beam on landing gear, Nov 40
- Wing tanks, corrosion attack from microbial contamination, Jun 10
- See also "Jet Fuel" and "Aero-space" headings
- Air conditioning systems, corrosion problem at Cape Canaveral, Dec 28
- Air Force, jet aircraft wing tank corrosion problems, Jun 10
- Algae, biocide for, May 67
- Alkalies, solutions vs glass reinforced polyesters, May 17

### ALLOYS

- Aluminum, brittle failure of, Jun 48
- Aluminum, pipelines, marine service, Jun 54
- Aluminum, stress corrosion, Jun 62
- Columbium, structural use in space vehicle to resist re-entry heat, Dec 20
- Field test to select material for high temperature service, Oct 47
- High temperature failure in glass making furnace and recuperators in steel mill, Oct 47
- Identification equipment, Oct 92
- Malleable, salt air vs, Nov 71
- Ni-o-nel Alloy 825, effect of forming and heat treatment on corrosion resistance, Dec 45
- Molybdenum, structural use in space vehicle to resist re-entry heat Dec 20
- Alodine, Jun 18

### ALUMINUM

- Aircraft wing tanks, corrosion from bacterial contamination, Jun 18
- Aircraft wing tanks, pitting attack on, Jun 10
- Alloys, brittle failure of in mercury, liquid zinc amalgam, Jun 48
- Alloys, stress corrosion, Jun 62
- Applications, new, Jun 73
- Ammonium chloride, corrosion by, Jan 15
- Atmospheric, 10-year exposures in urban and marine, Jul 30
- Coating tests on, Jul 63
- Crevice corrosion in atmospheric exposures, Jun 38
- Equipment, new types of, Jun 73
- Galvanic corrosion behavior, Jun 38
- Paint system, Mar 52
- Pipe buried or immersed in water, cathodic protection of, Oct 106
- Pipeline case history data, Oct 101
- Pipelines in Lake Maracaibo, tentative recommended practices, Oct 105
- Pipelines, marine service, Jun 54
- Structural material in Lake Maracaibo, tentative recommended practice, Oct 105
- Use in Lake Maracaibo, tentative recommended practice, for pipelines and structural materials, Oct 105
- Ammonia, anhydrous, intergranular attack on Type 304 stainless nuclear reactor loop, Dec 18
- Ammonium chloride, attack on refinery tubing, Jan 15

### ANODES

- Deep, cathodic protection using, Feb 68
- Galvanic, for cathodic protection, Feb 11
- Lead, Feb 100
- Multiple systems of for cathodic protection, Feb 39
- Offshore tower, unusual configuration on, May 49
- Zinc, Feb 77

### ANODIC PROTECTION

- Sulfuric acid storage tanks, Sep 69
- Prevents explosion in phosphoric acid tank, Aug 63
- Anotrol, Sep 69
- Asbestos-cement pipe, long term exposure data, Nov 50
- Asbestos-cement siding in phosphate fertilizer plant, Jan 50
- Asbestos felt protects jet's tail fin, Aug 82
- Asbestos fibers, coating process for, Aug 77
- Asphalt-base oil and grease coatings, Mar 28
- Atlas Industries tester for coatings, Jul 10

### ATMOSPHERIC

- Aluminum, 10-year exposure data, Jun 38
- Cape Canaveral, corrosion problems at, Dec 28
- Coatings for severe industrial conditions, Mar 8
- Exposures of aluminum Alloys for 10 years, Jul 30
- Autoclave for testing pressure and velocity effects on inhibitors, Aug 58
- Automatic controls for cathodic protection, Feb 64

### AUTOMOBILES

- Coatings to protect from corrosion, Mar 71
- Corrosion from de-icing salts, inhibition not justified, Aug 31
- Maintenance, corrosion preventive, Dec 28

### B

- Bacteria, cause of jet fuel contamination, Jun 24
- Bacterial corrosion, Jan 42
- Bag linings, PVC in chemical plant, Apr 70
- Barnacles, effect on coal tar coatings, Aug 66
- Beryll 25, Sept 56
- Biocide for cooling tower organisms, May 67

### BOILERS

- Acids to clean, inhibitors evaluated for, Aug 48
- Cleaning, acid mixture tests, Aug 52
- Stack protection, Mar 62
- Corrosion reduced by oxygen scavenging, Aug 42
- Ships, protection of, Jan 36
- Residual fuel fired, vanadium corrosion attack on, Oct 28
- Bonding of coatings affected by metallic surface conditions, Jul 30

### BRASS

- Animal urine vs, Aug 93
- Nitric acid vapor vs, Jan 97
- Nitric acid vs, Aug 93
- Brick, carbon, in phosphate fertilizer plants, Jan 50
- Bridges, method to estimate when corrosion of reinforcing steel in piling will occur, Sep 8
- Brooms, street sweeper, make of polypropylene, Jan 58
- Buried pipelines, cathodic protection of in congested areas, Feb 11

### C

#### CABLE

- Copper (buried), cathodic protection of, Feb 20
- Lead-sheathed, cathodic protection of, Feb 59
- Pipe-type power, cathodic protection of, Feb 54
- Cab-XL, Aug 79
- Calcareous deposits on mild steel, cathodically protected in sea water, Feb 46
- Calcium silicate tested as polyester coating filler, Jul 10
- Cape Canaveral corrosion problems, Dec 28
- Carbides, cemented, for sour service, Mar 93
- Carbon black to strengthen polyethylene pipe, Aug 79
- Carbon brick in phosphate fertilizer plant, Jan 50
- Carburization attack on heat resistant alloys, Oct. 8
- Casings, electro-deposited bituminous coating applied in place, Sep 42

### CATHODIC PROTECTION

- Aluminum pipe in soil or water, recommended practice, Oct 106
- Aluminum pipeline case history data, Oct 101
- Aluminum pipelines in marine service, Jun 54
- Automatic controls, Feb 64
- Buried pipelines in congested areas, Feb 11
- Coal tar coatings on steel in sea water, Aug 66
- Copper cable, buried, Feb 20
- Copper sulfate cell, Feb 20, 30
- Corrosion fatigue cracking of steel in sea water, reduced by, Feb 46
- Cracking eliminated of stainless steel under tension in salt solution, Nov 18
- Current distribution in, Feb 39
- Deep anodes, Feb 68
- Design criteria for steel foundation piling, Oct 54
- Design for well casing, based on electrochemical network, Jul 58
- Domestic water lines, Sep 84
- E-Log 1 curves on well casings, Jul 58, Dec 52
- Economics of for protection of oil and gas wells, Dec 85
- Foundation piling (steel), Oct 54
- Lead-sheathed cables in underground ducts, Feb 59
- Oil field salt water storage tanks, Feb 30
- Pipe-type power cables, Feb 54
- Piling, steel, Oct 54
- Rectifier units, Feb 11
- Seagoing tankers, Feb 77
- Self regulating system for offshore tower, May 49
- Ships, Jan 36
- Subsurface piling in generating station, Feb 20
- Theory and practice, May 8
- Well casings, design, Jul 58
- Cavitation, attack on hydrofoil craft, Sep 56
- Cellulose fibers, coating process for, Aug 77

### CEMENT

- Hydraulic, in piling protection, Jul 74
- Linings, placing of steel tubing, Feb 95
- Portland, silicone additive strengthens, Aug 78

### CERAMICS

- Coating for incinerator, Jul 80
- Space vehicles, re-entry, designed with, Dec 20

### CLEANING

- Acid solutions, boilers, Aug 52
- Glass lined steel equipment, chipping problems, Sep 17
- Methods in surface preparation, Mar 63
- Coal pipeline, corrosion control achieved, Sep 26

### COATINGS, FILLERS

- Accelerated tests of filled polyesters, Jul 10
- Calcium silicate compounds in polyester, Jul 10
- Mica, in polyesters, Jul 10
- Glass flakes combined with polyester, Nov 70
- Glass flakes in modified bisphenol polyester, Jul 10



## COATINGS, GENERAL

Abrasion resistant, Jan 21  
Adhesion affected by metallic surface conditions, Jul 30  
Automotive vehicles, protection for, Dec 28  
Bonding, affected by condition of metallic surface, Jul 30  
Coating process for cellulose fibers, Aug 77  
Curing, force, Jul 27  
Durability affected by metallic surface conditions, Jul 30  
Economics of for protection of oil and gas wells, Dec 85  
Hydrofoil craft, coatings tested for, Sep 56  
Long term exposure case histories, Nov 32  
Penetration by metal whiskers, Nov 28  
Prefabrication coating of steel for shipbuilding, Nov 58  
Refractories to prevent vanadium attack on boilers and heaters, Oct 28  
Refractory metals coated to resist re-entry heat on space vehicles, Dec 20  
Resistance tests on cable coatings, Feb 54  
Ships, protection of, Jan 36  
Surface tension, Aug inside back cover  
Testing, inorganic and organic zinc loaded, Mar 36  
Tests on using panels, Jan 44

## COATINGS, INORGANIC

Aluminum paint, Mar 52  
Cement, surface preparation, Jul 36  
Ceramic, for incinerators, Jul 80  
Ceramic, space vehicles to resist re-entry heat, Dec 20  
Fundamentals, how zinc loaded coatings protect steel, Mar 36  
Glass lined steel process equipment, cleaning with inhibited acid, Sep 17  
Hydraulic cement, Jul 74  
Inorganic base, zinc filled, Mar 8  
Inorganic zinc compared to organic zinc, Mar 36  
Topcoats, tests of, Mar 46  
Zinc, Mar 72  
Zinc, advantages of, Mar 46  
Zinc dust organic and inorganic compound, Mar 8  
Zinc lead silicate, Mar 8  
Zinc rich epoxy, accelerated tests for salt water service, Nov 58  
Zinc silicate, Mar 8  
Zinc silicate, advantages of, Mar 46  
Zinc silicates, long term exposure case histories, Nov 32

## COATINGS, METALLIC

Alloys, fusible, flame sprayed, Jan 21  
Flame sprayed fusible alloys, Jan 21  
Powders of nickel and cobalt-base, flame sprayed, Jan 21  
Galvanizing compared to inorganic and organic zinc, Mar 36  
High temperature resistant, Jan 21

## COATINGS, ORGANIC

Acrylic latex systems, Jul 20  
Adhesion, Aug inside back cover  
Application process for fibers, Aug 77  
Application techniques for flake glass bisphenol polyester, Sep 23  
Bisphenol polyester containing glass flakes, Nov 70  
Bituminous coatings, electro-deposited on well casings, Sep 42  
Case history data showing long term exposure results, Nov 32  
Chlorinated rubber, Mar 62  
Coal tar, chemically cured for atmospheric exposures, Jul 92  
Coal tar epoxy, chemically cured, Jul 92  
Coal tar, testing, in sea water under cathodic protection, Aug 66  
Coal tar urethane, chemically cured, Jul 92  
Domestic water lines, Sep 84  
Epoxyes as lining for water transportation lines, Nov 70  
Epoxyes for water immersion, Apr 30  
Epoxy, for aircraft, Jul 71  
Epoxy for concrete, Jul 75  
Epoxy for pools, tanks, Jul 75  
Epoxy resin, Mar 56  
Epoxy resin for splash zone of steel piling, Oct 81  
Epoxy zinc rich, accelerated tests for salt water service, Nov 58  
Epoxy systems, long term exposure case histories, Nov 32

## COATINGS, ORGANIC, Cont'd

Flake glass bisphenol polyester, Sep 23  
Fluorocarbon, chemical resistance of, Jun 91  
Furan resin, Jun 24  
Furfuryl alcohol resin, chemical resistance of, Nov 89  
Grease, Mar 71  
Maintenance painting with acrylic latex systems, Jul 20  
Kel-F, Jun 91  
Marine animal attack on, May 61  
Neoprene, chemical resistance of, Nov 92  
Organic base, zinc filled, Mar 8  
Organic, zinc loaded compared to inorganic zinc, Mar 36  
Petroleum base, general properties and uses, May 28  
Phenolics, long term exposure case histories, Nov 32  
Polyester, bisphenol with flakeglass filler, Sept 23  
Polyester, effect of fillers on performance, Jul 10  
Polyethylene, Mar 71  
Polyurethane, Jul 44  
Silicate-zinc compared to organic-zinc, Mar 36  
Sulfuric acid tank, Sep 69  
Teflon, Jun 91  
Urethane, Jul 72  
Vinyl, application data, Jun 96  
Vinyl, for atmospheric exposure, Jun 96  
Vinyl, for structural steel, Mar 62  
Vinyl, hot sprayed, in phosphate fertilizer plant, Jan 50  
Vinyl powder, Jul 80  
Vinyl solution for atmospheric corrosion, Jul 48  
Zinc dust, organic and inorganic compared, Mar 8  
Code, water pipe, Jun 83  
Computer, determines location of corrosion by ammonium chloride, Jan 15

## CONCRETE

Epoxy coating for, Jul 75  
Reinforced, use in phosphate fertilizer plant, Jan 50  
Condensate lines, return, corrosion problem at Cape Canaveral, Dec 28  
Condenser, petroleum refinery, corrosion by ammonium chloride, Jan 15

## CONDUIT

Electrical, polypropylene, Jan 58  
Protection of, Mar 71  
Contamination, microbial, jet fuels, Jun 10, 18  
Controls, automatic, for cathodic protection, Feb 64  
Cooling systems, fouling by marine animals, May 61  
Cooling tower organisms, biocide for, May 67  
Cooling water, cathodic protection of steel in, Feb 64  
Copper, cable, (buried) cathodic protection of, Feb 20  
Copper sulfate cell in cathodic protection, Feb 20, 30  
Corrosometer, Jan 43  
Cotton fibers, coating process for, Aug 77  
CRC Water Separator, Jun 18  
Croloy, Nov 18  
Crevice corrosion of aluminum, Jun 38  
Culverts, metallic, chart to determine service life, Sep 8

## CURING

Accelerated, of coatings, Jul 27  
Agent, polyamide, Mar 56  
Forced, chemical resistant coatings, Jul 27  
Current distribution in cathodic protection, Feb 39

## D

Dampney 240, Jul 80  
Daseco, Jul 75  
Data retrieval, high temperature test on alloys, recorded on punch cards, Oct 8  
Deep anodes, cathodic protection using, Feb 68  
Deciding salt inhibition not justified, Aug 31

## DESIGN

Cathodic protection of well casing, Jul 58  
Foundation piling to eliminate corrosion, Oct 54  
Missiles, corrosion prevention, Dec 8  
Piping, plastic connected to pumps, Apr 70  
Plastic liners for tanks and vats, Apr 70  
Riveted seams, coating with plastic liners, Apr 70  
Space vehicles to solve re-entry heat problem, Dec 20  
Diethylene triamine curing agent, Mar 56  
Distillation trap, polypropylene, Jan 58  
Dowell A-74, Aug 48  
Down-hole corrosion measurement, Aug 80  
Drill pipe, coupons cut from, for down-hole corrosion measurement, Aug 80  
Duct survey, rapid, Feb 59

## DUCTS

Polyester, glass reinforced, in phosphate fertilizer plant, Jan 50  
Plastic reinforced, May 26  
Polypropylene for acid vapors, Jan 58

## E

## ECONOMICS

Coatings, vinyl, per square foot, Jul 48  
Comparative cast of various coating systems, Jul 20  
Corrosion control and management, Sep 36  
Cost comparisons between oil and gas wells with and without corrosion prevention programs, Dec 85  
Liners, savings on chemical plant tanks, Apr 70  
Maintenance costs reduced in missile industry by proper design, Dec 8  
Missile service towers, cost factors for maintenance painting, Dec 28  
Oil and gas wells, costs to protect from corrosion, Dec 85  
Plastic pipe, savings vs steel, May 55  
Polyester, glass tempered, savings in chemical plant, Apr 70  
Sandblasting of tank with efficient system, Oct 71  
Sewers, corroded, cost of replacing, Apr 70  
Surface preparation, white metal blast for vinyl coatings, Jul 48  
Electrical insulation, polypropylene for, Jan 58  
Electro-deposited bituminous coatings on well casing, Sep 42  
Emulsified oil and grease coatings, Mar 28  
Emulsion inversion point technique to improve inhibitor effectiveness, Dec 64  
Encapsulation of fibers in coating process, Aug 77  
Epon, Oct 81

## EPOXY

Coatings, long term exposure case histories, Nov 32  
Coating for concrete, Jul 75  
Coating for pools, tanks, Jul 75  
Finish for aircraft, Jul 71  
Lining for water transportation line, Nov 70  
Mortar lining for sewers, Mar 18  
Resin coating for splash zone of steel piling, Oct 81  
Resins in splash zone protection, Mar 56  
Silica filled linings in tanks and vats, Apr 70  
Zinc loaded, performance of, Mar 36  
Adduct, benefits from using in, Apr 30  
Formulation and application for water submersion, Apr 30  
Polyamides, benefits from using in, Apr 30  
Erosion-corrosion, effect of velocity on hydrofoil craft, Sep 56  
Escon, Jan 58  
Ethylene in fiber coating process, Aug 77  
Evaporation, vacuum, of metals, Jan 68  
Explosion prevented in phosphoric acid tank by the anodic protection, Aug 63

## F

Failures, distinguishing between weld and corrosion failures, Oct 39  
Fatigue, tests on hydrofoil craft materials, Sep 56  
Fatigue cracking from corrosion of steel in sea water reduced by cathodic protection, Feb 46  
Ferric chloride, iron and steel vs, Feb 79

## FERTILIZERS

Liquid, stainless steel tanks for resistance to, Aug 8  
Phosphate, corrosion problem associated with, Jan 50  
Fiber coating process, Aug 77  
Fillers for coatings, see "Coatings, Fillers" heading  
Film measurement by gauge, Jul 76  
Fingerprint corrosion prevention by oil and grease coatings, Mar 28  
Flakeglas, Nov 70  
Flame cleaning in surface preparation, Mar 33  
Flame-sprayed, fusible coatings, Jan 21  
Fluorocarbon coatings and linings, chemical resistance of, Jun 91  
Forming techniques, tests to determine effect on corrosion resistance of Ni-o-nel 825, Dec 45  
Foundation piling (steel), corrosion surveys and cathodic protection of, Oct 54  
Fuel gas lines, cathodic protection of buried, Feb 20  
Fuel, rocket, combustion of aided by metal powders, Jan 67

## FUNDAMENTALS

See "Mechanisms"  
Fungus problems in missiles and aircraft, Dec 8  
Furan resin coating, Jun 24  
Furfuryl alcohol resin coatings, Nov 89  
Furnace, plasma arc, May 70  
Furnace, ultra-high temperature, May 70

## G

Galvanic anodes for cathodic protection, Feb 11  
Galvanic corrosion of aluminum, Jun 38

## GALVANIZED

Coatings compared to inorganic and organic zinc coatings, Mar 36  
Steel, painting of, Oct 83  
Gas cycling plant, corrosion problems solved with inhibitor program, Aug 26  
Gas lines, cathodic protection of buried, Feb 20  
Gas permeation, test for epoxy-mortar linings, Mar 18  
Gas wells, economics of corrosion control for, Dec 85  
Gauge for measuring paint films, Jul 76  
Generating station subsurface piping, cathodic protection of, Feb 20  
Glass coated steel, chipping when cleaned with inhibited acid, Sep 17

## GLASS FLAKE

Coating with bisphenol polyester binder, Sep 23  
Coating for metals, Nov 70  
Filler for polyester coating, Jul 10  
Grease and oil coatings, inhibitor, general properties, Mar 28  
Grease as protective coating in vehicles, Mar 71  
Ground rod, test program to determine corrosion resistant metal, May 95  
Gunite, Jul 36

**H**

Hastelloy, Sep 56  
Heat cleaning in surface preparation, Mar 63

**HEAT EXCHANGERS**

Tube protection, Jan 74  
Ammonium chloride versus, Jan 13  
Tubing corrosion in phosphate fertilizer manufacture, Jan 50  
Heat treatment, effect on corrosion resistance of Ni-onel 825, Dec 45  
Heat treatment, effect on cracking susceptibility of Type 347 stainless, Nov 18  
Heaters, process, vanadium corrosion on, Oct 26  
Hexnol, Aug 48  
Highway corrosion problems, factors causing, Sep 8  
Hoods, plastic reinforced, May 26  
Hot-dip, oil and grease coatings, Mar 28  
Humidity cabinet modified for accelerated evaluation of inhibitors, Aug 36  
Humical 1A25, Jul 72  
Hycar, Feb 99  
Hydraulic cement coating, Jul 74  
Hydraulic cleaning in surface preparation, Mar 33  
Hydrofoil craft, corrosion and materials selection problems, Sep 56  
Hydrogen embrittlement, relation to delayed failure of high strength steel rocket motor cases, Oct 16  
Hydrogen embrittlement problems in missile design, Dec 8  
Hydrogen generated by corrosion causes explosion in phosphoric acid tank, prevented by anodic protection, Aug 63  
Hypochlorite handled by polypropylene pipe, Jan 58

**I**

Identification equipment for alloys, Oct 92  
Impregnated graphite tubing in phosphate fertilizer plant, Jan 50  
Incinerator, protective coating for, Jul 80  
Incoloy, Oct 8, Nov 18  
Inconel, Mar 93, Sep 56, Oct 8, Nov 18  
Inflatable structures, use of urethane pellets, Jun 78

**INHIBITORS**

Acids for boiler cleaning, evaluation, Aug 48  
Boiler cleaning, acid solution used with, Aug 52  
Cleaning glassed-steel processed equipment, chipping problems, Sep 17  
Coal pipeline protected by, Sep 26  
Economics of for corrosion control on oil and gas wells, Dec 85  
Effectiveness increased using emulsion inversion point technique, Dec 64  
Evaluation by accelerated condensation apparatus, Aug 36  
Evaluation by film persistence test, Aug 18  
Evaluation of pressure and velocity effects in lab test, Aug 58  
De-icing salts, not justified for auto corrosion problems, Aug 31  
Film persistence test to evaluate oil field inhibitors, Aug 18  
General, for sour service, Mar 89  
Laboratory evaluation, pressure and velocity effects, Aug 58  
Mechanisms of chemical inhibition, brief review, Aug 18  
Monoethanolamine solutions, Aug 26  
Polyphosphate for de-icing salts, not justified, Aug 31  
Program used at cycling plant's amine unit, Aug 26  
Sodium hexametaphosphate, not justified for use with de-icing salts, Aug 31

**INSPECTION**

Tank welds by X-ray, Jan 70  
Visual for corrosion, Aug 72

**INSTRUMENTS**

Corrosometer, Jan 43  
CRC Water Separator, Jun 18  
Gauge for measuring paint films, Jul 76  
Pipeline survey, Jan 8  
Insulation of domestic water lines, Sep 84  
Iridite, Jun 18

**IRON**

Anodic protection of, against sulfuric acid, Sep 69  
Ferric chloride vs, Feb 79

**J****JET FUEL**

Bacterial and fungal contamination, Jun 18  
Contamination and corrosion problems, Jun 24, 10  
Jet's tail fin, asbestos felt protects, Aug 82  
Joints, plastic pipe, ABS, techniques, May 55

**K**

Kel-F, Jun 91

**L**

Laminar polyesters, properties in warm and hot corrosive solutions, May 17

**LEAD**

Anodes, Feb 100  
Applications in phosphate fertilizer plant, Jan 50  
Cables, sheathed with, cathodic protection of, Feb 59  
Rig, self propelled, for welding lead lining, Jan 69  
Linear accelerator for weld X-rays, Jan 70

**LININGS**

Cement, placement in steel tubing, Feb 95  
Epoxy for water lines, Nov 70  
Epoxy-mortar for sewers, Mar 18  
Epoxy, silica filled, in tanks and vats, Apr 70  
Fluorocarbon, Jun 91  
Neoprene, chemical resistance of, Nov 92  
Plastic bags in tanks and vats, Apr 70  
Sulfuric acid tanks, Sep 69  
Tank, evaluation of, Jan 28  
Trowelled, epoxy silica filled on tanks, Apr 70  
Vinyl plastic for salt water pits, Nov 69  
Liquid metal attack on heat resistant alloys, Oct 8

**M****MAINTENANCE**

Coatings, vinyl, Jul 48  
Corrosion problems, Mar 68  
Management's need to consider importance of corrosion control, Sep 36

**MARINE**

Animal attack on coatings, May 61  
Exposures, atmospheric, 10-year data on aluminum alloys, Jul 30  
Fouling of systems by marine life, May 61  
Fouling problems on craft by marine animals, May 61  
Hawser, polypropylene for, Jan 58  
Organisms for fouling and boring, May 61

Materials selection for high temperature service, corrosion test for, Oct 47

Measurement of corrosion by resistance probes, Jan 42

Measuring down-hole corrosion with ring coupons, Aug 80

**MECHANISMS**

Cathodic protection, theory and practice, May 8  
Cavitation attack on hydrofoil craft, Sept 56  
How zinc loaded coatings protect steel, Mar 36  
Inhibitors, chemical, brief review, Aug 18  
Piling, steel foundation, corrosion of, Oct 54  
Pitting of aluminum alloys, 10-year atmospheric exposure, Jul 30  
Survey of types in corrosion work, May 8  
Whisker corrosion phenomenon, Oct 97, Nov 28

**METALLURGY**

Ammonia atmosphere, effect on Type 304 stainless, Dec 18  
Carburization on heat resistant alloys, Oct 8  
Delayed failure sensitivity of high strength steels, Oct 16  
High temperature corrosion, test program on heat resistant alloys, Oct 8  
Intergranular attack of ammonia on Type 304 stainless nuclear reactor loop, Dec 18  
Liquid metal attack on heat resistant alloys, Oct 8  
Nitriding attack on heat resistant alloys, Oct 8  
Peened surfaces' resistance to stress corrosion cracking, Nov 40  
Spray bend test to determine cracking susceptibility of Type 347 stainless, Nov 18  
Stress corrosion cracking of AISI 4340 steel, Nov 40  
Sulfidation on heat resistant alloys, Oct 8  
Also see "Stress Corrosion"  
Mica filler for polyester coating, tests of, Jul 10

**MICROBIAL CONTAMINATION**

Corrosion in aircraft wing tanks, Jun 18  
Jet fuels, Jun 10, 24

**MICROORGANISMS**

Attack by, Jan 42  
Cause of corrosion in jet fuel storage, Jun 24

**MISSILES**

Corrosion problems at Cape Canaveral, Dec 28  
Reducing corrosion in the design of, Dec 4  
Rocket motor cases, delayed failure of, Oct 16  
Service towers, corrosion maintenance problems, Dec 28  
Monel, Sep 56, Nov 18  
Monels for sour service, Mar 89, 93  
Monoethanolamine solutions, inhibition of, Aug 26  
Morven 52, May 67  
Municipal codes, water pipe, Jun 83

**N**

NACE, cooperation and aid to industry, Sep 36  
NASA, "Welding Tips," Jul 80  
Nalcon, Aug 78  
Naphtenic acid corrosion, Sep 90  
Neoprene, Sep 56, Feb 99  
Neoprene coatings and linings, corrosion resistance of, Nov 92  
Nichrome, Oct 8  
Ni-onel, Nov 18, Dec 45  
Ni-Resist, May 95  
Nitric acid vs brass, Aug 93  
Nitriding attack on heat resistant alloys, Oct 8  
Nitrogen tetroxide attack on trailers at Cape Canaveral, Dec 28  
Nuclear reactor, Type 304 stainless, ammonia atmosphere effect on, Dec 18

**O**

Oakite FC-9, Aug 48

**OFFSHORE**

Corrosion problems, May 61  
Installations, aluminum pipelines, Jun 54  
Oil well structures, protection of steel pilings in, Oct 81  
Structures, splash zone corrosion on, Mar 56  
Towers, self-regulating cathodic protection system, May 49  
Oil and grease coatings, inhibited, general properties, Mar 28

**OIL FIELD**

Brines, solubility factors in oxygen scavenging with sulfite, Aug 42  
Inhibitors, evaluation by film persistence test, Aug 18  
Salt water storage tanks, cathodic protection of, Feb 30  
Sour service, materials for, Mar 89  
Tubing, lab tests on corrosion by inhibited hydrochloric acid, Aug 58

**OIL WELL**

Casings, cathodic protection, design, Jul 58  
Casings coated with electro-deposited bituminous material in place, Sep 42  
Down-hole corrosion measured by ring coupons, Aug 80  
Economics of corrosion control, Dec 85  
Materials to resist H<sub>2</sub>S or stress corrosion cracking, Mar 89, 93  
Offshore, protection of steel pilings in structures of, Oct 81  
Oleum, anodic protection of storage tanks for, Sept 69  
Oxides, removal from boiler with acid solution, Aug 52  
Oxygen, dominant role in corrosion of steel in soil, Nov 8  
Oxygen scavenging, solubility factor with sulfite in oil field brines, Aug 42  
Oxygen scavenging to reduce boiler system corrosion, solubility factors, Aug 42

**P**

Packing materials, metal corrosion affected by, Jan 47  
Paint coat gauge, Jul 76  
Paint crews used to protect missile service towers at Cape Canaveral, Dec 28  
Painting of galvanized steel, Oct 83  
Paints, marine, for ships, Jan 36  
Petroleum base coatings, general properties, Mar 28  
Petrolatum base oil and grease coatings, Mar 28  
Petroleum refineries, polypropylene used in, Jan 58  
Phenolic coatings, long term exposure case histories, Nov 32  
Phosphate fertilizers, corrosion in manufacture of, Jan 50  
Pickling in surface preparation, Mar 33

**PILING**

Protection with hydraulic cement, Jul 74  
Steel, corrosion surveys and cathodic protection, Oct 54  
Steel, protection of splash zone of, Oct 81  
Wooden, repair of, Jul 74

**PIPE**

Asbestos-cement, long term exposure data, Nov 50  
Plastic, ABS, properties and case histories, May 55  
Plastic, acetal resin, Jan 48  
Plastic, couplings for, Jan 48  
Polyethylene, carbon black used to strengthen, Aug 79  
Power cables, pipe-type, corrosion control of, Feb 54  
Joining techniques for ABS plastic pipe, May 55

**PIPELINE**

Aluminum, case history data, Oct 101  
Aluminum in soil or water, cathodic protection recommended practice, Oct 106  
Aluminum, marine service, Jun 54  
Aluminum, use in Lake Maracaibo, tentative recommended practice, Oct 105  
Cathodic protection in congested areas, Feb 11  
Cathodic protection, recommended practice on aluminum in soil or water, Oct 106  
Coal, corrosion control program, Sep 26  
Gas, cathodic protection, Feb 20  
Survey instrument, Jan 8  
Wall thickness measurements, Jan 8

**PIPING**

Cathodic protection, generating station, Feb 20  
Generating station subsurface, cathodic protection of, Feb 20  
Polyvinyl chloride in chemical plant applications, Apr 70  
Water lines, domestic, Tulsa code for protection of, Jun 83

**PITTING**

Aluminum alloys in atmosphere 10 years, Jul 30  
Aluminum pipe buried in soil or immersed in water, Oct 106  
Ship tanks, Jan 36  
Plasma arc furnace, May 70



## PLASTICS

ABS, physical properties of pipe, May 55  
Bisphenol polyesters, chemicals and fumes, Apr 70  
Diepoxides, lab test to evaluate as material of construction, May 30  
Epoxies, lab test to evaluate as material of construction, May 30  
Hoods, reinforced, May 26  
Neoprene coatings and linings, chemical resistance of, Nov 92  
Phenolics, lab test to evaluate as material of construction, May 30  
Pipe, ABS for corrosion control, May 55  
Polyester ducts, glass reinforced, in phosphate fertilizer plant, Jan 50  
Polyesters, glass-reinforced vs warm and hot corrosive solutions, May 17  
Polyesters, lab test to evaluate as material of construction, May 30  
Polyesters, reinforced vs chemicals and fumes, Apr 70  
Polyether, chlorinated, lab test to evaluate as material of construction, May 30  
Polypropylene in oil refinery exposures, Jan 58  
Polyvinyl chloride, lab test to evaluate as material of construction, May 30  
Reinforced, for fumes and vapors, May 26  
Screening tests on rigid materials of construction, May 30  
Sinks, reinforced, May 26  
Vinyl, as lining for salt water pits, Nov 69  
Polarization, of ultrasonic waves, May 69  
Polyamide curing agent, Mar 56

## POLYESTERS

Bisphenol, versus chemicals and fumes, Apr 70  
Glass reinforced, applications in phosphate fertilizer plant, Jan 50  
Glass reinforced, lab tests in 212 F corrosive solutions, May 17  
Glass reinforced, versus chemicals and fumes, Apr 70  
Lab test to evaluate as materials of construction, May 30  
Tank lining, glass reinforced, Jan 28  
Polyethylene, process for coating fibers with, Aug 77  
Polyethylene pipe, carbon black used to strengthen, Aug 79  
Polypropylene, in oil refinery exposures, Jan 58  
Polyurethane coatings, Jul 44  
Polyvinyl chloride piping in chemical plant, Apr 70  
Potassium polychlorophenate biocide, May 67  
Powdered metals in fuel mixtures, Jan 67  
Probes, resistance, for corrosion measurement, Jan 43  
Pulse echo technique of measuring wall thickness, Jun 66

## PUMPS

Acetal resin, Jan 48  
Phosphate fertilizer manufacturing, use of, Jan 50  
Polypropylene rings for, resistance to casinghead gasoline with H<sub>2</sub>O, Jan 58  
Pyrophoric powders, Jan 67

## R

Radiographic examinations for corrosion, Aug 72  
Reactor, nuclear, intergranular attack by ammonia on Type 304 stainless, Dec 18  
Rectifier units for cathodic protection, Feb 11

## REFINERIES

Ammonium chloride vs condenser and exchanger tubing, Jan 15  
Computer used to find points of attack by ammonium chloride, Jan 15  
Corrosion by naphthenic acid, Sep 90  
Condensers, corrosion by ammonium chloride, Jan 15  
Naphthenic acid corrosion, Sep 90  
Tubing, heat exchangers, bi-metallic, to prevent inner tube collapse, Jan 74  
Water injection to curb corrosion by ammonium chloride, Jan 15  
Water spraying equipment made of polypropylene, Jan 58

Refractories, reinforced castable, to prevent vanadium corrosion in boilers and heaters, Oct 28  
Refractory metals, use for high temperature resistance of space vehicles, Dec 20  
Reinforced plastics, see "Plastics"  
Resistance probes, corrosion measured by, Jan 42  
Resistivity, soil, tests, of, Feb 68  
Ring coupon for measuring down-hole corrosion, Aug 80  
Rocket motor cases, delayed failure of, Oct 16  
Rodine 213, Aug 48

## RUBBER

Chlorinated, as structural steel coating, Mar 62  
Natural, applications in phosphate fertilizer plant, Jan 50

## S

### SAFETY

Explosion prevented in phosphoric acid tank by anodic protection, Aug 63  
Forced curing of coatings, Jul 27

### SALT AIR

Aluminum, 10 year exposure, Jul 30  
Malleable alloys versus, Nov 71  
Steel versus, Nov 71

### SALT WATER

Coal tar coatings with cathodic protection, exposure to, Aug 66  
Fouling of systems by marine life, May 61  
Hydrofoil craft, tests on materials, Sep 56  
Service, zinc rich epoxy coatings for, Nov 58  
Storage tanks, cathodic protection of, Feb 30

### SANDBLASTING

Components needed for efficient operation, Oct 71  
Fundamentals of surface preparation, Mar 33  
Structural steel, surface cleaning, Mar 62  
White metal blast for vinyl coatings, Jul 48  
See also "Surface Preparation"  
Schaeffer constitution diagram to determine weldments composition, Oct 39  
Screening tests for plastic materials of construction, May 30  
Screens, Type 304 stainless in fertilizer plant, Jan 50  
Scrubbers, plastic reinforced, May 26  
Sealing cement surfaces, methods, Jul 36

### SEA WATER

Exposure on coal tar coatings with cathodic protection, Aug 66  
Steel, reduction of corrosion fatigue cracking, exposed in, Feb 46  
Tests on materials for hydrofoil craft, Sep 56  
See also "Salt Water" and "Marine"  
Sewage, corrosive effect on piping, Mar 18

### SEWERS

Economics, replacement of chemical plant, Apr 70  
Epoxy mortar linings for, Mar 18  
Polyesters, glass reinforced, for chemical plant waste, Apr 70  
Septic tank covers, corrosion problem at Cape Canaveral, Dec 28  
Sewage's corrosive effect on piping, Mar 18

### SHIPS

Boilers, protection of, Jan 36  
Bulkheads, steel, stress corrosion cracking of, Feb 46  
Cathodic protection of sea going tankers, Feb 77  
Coatings and cathodic protection, Jan 36  
Corrosion problems from owner's viewpoint, Jan 36  
Flake glass coatings to protect hulls, Sep 23  
Hydrofoils, tests on materials, Sep 56  
Pitting attack on tankers, Jan 36  
Zinc rich epoxy coating system, evaluation of, Nov 58  
Silicates, Zinc, function in coatings with, Mar 36

## SILICONE

Ceramic coating, Jul 80  
Used to strengthen portland cement, Aug 78  
Soil corrosion, explained in terms of long cell action, Nov 8  
Soil resistivity tests, Feb 68  
Solvent cutback oil and grease coatings, Mar 28  
Solvents, use of in surface preparation, Mar 33  
Sour service, materials for, Mar 89, 93  
Space vehicles, re-entry heat problems, materials for, Dec 20

## SPLASH ZONE

Coating case history, epoxy, Oct 81  
Corrosion on offshore structures resisted by epoxy-polyamide coating, Mar 56  
Wooden piling corrosion repaired with hydraulic cement, Jul 74  
Spray bend test to determine stress corrosion cracking behavior of Type 347 stainless, Nov 18  
Stacks, plastic reinforced, May 26

## STEEL

Attack on, in concrete, Jan 44  
Bridges, reinforcement, corrosive attack on, Sep 8  
Cathodic protection reduces corrosion fatigue cracking of in sea water, Feb 46  
Corrosion in soils, dependent on water content and soil condition, Nov 8  
Ferric chloride vs, Feb 79  
Foundation piling, corrosion and cathodic protection, Oct 54  
Galvanized, painting of, Oct 83  
High strength, tests to determine factors affecting delayed failure, Oct 16  
Pillings, coating to protect splash zone, Oct 81  
Pillings, hydraulic cement coating for splash zone, Jul 74  
Reinforcement in bridges, corrosion on, Sep 8  
Salt air vs, Nov 71  
Sour service, material for, Mar 93  
Stress corrosion cracking in sea water, Feb 46  
Stress corrosion cracking of AISI 4340, Nov 40  
Structural, service life in phosphate fertilizer plant, Jan 50  
Structural, vinyl coating for, Mar 62  
Tanks, cathodic protection of, Feb 30  
Tanks for sulfuric acid, anodic protection of, Sep 69

## STEEL, STAINLESS

Applications for sour service, Mar 89, 93  
Applications in phosphate fertilizer manufacture, Jan 50  
Austenitic, sulfuric acid vs, Jan 68  
Cathodic protection eliminates cracking of stainless under tension in salt solution, Nov 18  
Fertilizer, liquid, tanks, Aug 8  
Naphthenic acid resistance in refinery applications, Sep 90  
Sulfuric acid vs, Jan 68  
Tanks for liquid fertilizer service, Aug 8  
Type 304, effect of ammonia atmosphere on, Dec 18

## STRESS CORROSION

Aluminum alloys, Jun 62  
Brass in nitric acid vapor, Jan 97  
Cracking of AISI 4340 steel, tests to determine, Nov 40  
Cracking in tanks for liquid fertilizer, Aug 8  
Cracking, mild steel in sea water, Feb 46, Feb 64  
Cracking, nondestructive test to detect, Aug 72  
Cracking, oil well materials, to resist, Mar 93  
Cracking, steel bulkheads on tanker, Feb 46  
Cracking, tests on hydrofoil craft materials, Sep 56  
Failure of axle beam on aircraft landing gear, Nov 40  
Measurement of, Jan 44  
Peened surfaces' resistance, AISI 4340 steel, Nov 40  
Relation to delayed failure of high strength rocket motor cases, Oct 16  
Sulfidation attack on heat resistant alloys, Oct 8  
Sulfite, used for oxygen scavenging in oil field brines, Aug 42  
Sulfur attack on alloys at high temperature in cake oven gas, Oct 47  
Super Korapon, Jul 72

## SURFACE PREPARATION

Cement surfaces, Jul 36  
Coal tar coatings, chemically cured, Jul 92  
Coating durability affected by metallic surface conditions, Jul 30  
Coating performance determined by, long term exposure, Nov 32  
Components needed for balance system to achieve efficient operation, Oct 71  
Economics of balanced system for efficient operation, Oct 71  
Fundamentals, Mar 33  
Missile service towers at Cape Canaveral, maintenance on, Dec 28  
White metal blast for vinyl coatings, Jul 48  
See also "Sandblasting" and "Cleaning"  
Surface tension of coatings, Aug inside back cover

## SURVEYS

Instruments for pipeline surveys, Jan 8  
Pipeline, instruments, Jan 8  
Techniques to establish corrosion control design on steel foundation piling, Oct 54

## T

Tank cars, aluminum, Jun 73

## TANKERS, SEA GOING

Bulkheads, steel, stress corrosion cracking of, Feb 46  
Cathodic protection of, Feb 77  
Zinc rich epoxy coating system for, evaluation of, Nov 58

## TANKS

Anodic protection for sulfuric acid storage, Sep 69  
Coated internally and cathodically protected, Feb 30  
Lining system, evaluation of, Jan 28  
Linings, epoxy, Apr 70  
Stainless steel for liquid fertilizer service, Aug 8  
Steel, storing sulfuric acid, anodic protection of, Sep 69  
Storage, coating to prevent jet fuel contamination, Jun 24  
Storage, fresh water, cathodic protection of, Feb 64  
Teflon, Jun 91  
Telephone pole decay detection, Aug 89

## TEMPERATURE, HIGH

Alloy selection for use in recuperators and glass making furnace, Oct 47  
Coatings for, Jan 21  
Information sources named, Oct 8  
Naphthenic acid in refineries, Sep 90  
Paints for, Mar 52  
Space vehicles, re-entry heat problems, Dec 20  
Test program to evaluate heat resistant alloys, Oct 8  
Tenelon, Aug 8

## TESTING

High temperature corrosion data on heat resistant alloys, Oct 8  
Racks used for evaluation of heat resistant alloys, Oct 8

## TESTING, FIELD

Alloy identification, Oct 92  
Aluminum, galvanic corrosion in atmospheric exposures, Jun 38  
Asbestos-cement pipe, long term exposure data, Nov 50  
Automatic controls for cathodic protection, Feb 64  
Behavior of alloys to high temperature service, Oct 47  
Cathodic protection of pipe-type power cables, Feb 54  
Coal tar coatings in sea water with cathodic protection, Aug 66  
Coatings case histories over long term exposure, Nov 32  
Deep anodes in cathodic protection, Feb 68  
Down-hole corrosion tests, Aug 80  
Epoxy resins in splash zone protection, Mar 56  
Ground rod, to determine corrosion resistant metal, May 95  
Inhibitor effectiveness improved by emulsion inversion point technique, Dec 64  
Inhibitors for de-icing salts, Aug 31

## TESTING, FIELD, Cont'd

Pipeline, coal slurry, corrosion rates determined, Sep 26  
Rapid duct survey, Feb 59  
Resistance probe measurements of corrosion, Jan 42  
Rocket motor cases, factors affecting delayed failure, Oct 16  
Stainless steel tanks for liquid fertilizer service, Aug 8  
Steels, high strength, delayed failure of, Oct 16  
Survey, rapid duct, Feb 59

## TESTING, LABORATORY

Accelerated, polyester coating with various fillers, Jul 10  
Accelerated, zinc rich epoxy coatings for salt water service, Nov 58  
Acid solutions for boiler cleaning, Aug 52  
Apparatus for testing pressure and velocity effects in inhibited hydrochloric acid, Aug 58  
Brittle failure of aluminum alloys, Jun 48  
Cathodic protection of stressed mild steel in sea water, Feb 46  
Coatings, oil and grease, Nov 28  
Coatings, panel tests on, Jan 44  
Coatings, filled polyester, salt spray, Jul 10  
Coatings of fusible alloys, corrosion resistance of, Jan 21  
Down-hole corrosion tests, Aug 80  
Epoxy-mortar linings, special for, Mar 18  
Epoxy resins in splash zone protection, Mar 56  
Fatigue cracks in materials for hydrofoil craft, Sep 56  
Film persistency test for oil field inhibitors, Aug 18  
Furan coating for jet fuel storage tanks, Jun 24  
Hydrofoil craft, coatings tested for, Sep 56  
Inhibitor effectiveness improved by emulsion inversion point technique, Dec 64  
Inhibitor evaluation by accelerated condensation apparatus, Aug 36  
Inhibitors evaluated by film persistency test for oil field service, Aug 18  
Inhibitors, pressure and velocity effects, Aug 58  
Ni-on-nel Alloy 825 to determine effect of forming and heat treatments on corrosion resistance, Dec 45  
Panel tests on coatings, Jan 44  
Pipeline, coal slurry, corrosion rates determined, Sep 26  
Plastic materials of construction, May 30  
Polyesters, glass reinforced, to 10 years in hot corrosives, May 17  
Rocket motor cases, factors affecting delayed failure, Oct 16  
Salt spray in filled polyester coatings, Jul 10  
Spray bend test to determine stress corrosion behavior of Type 347 stainless in chloride containing potable water, Nov 18

## TESTING, LABORATORY, Cont'd

Steels, high strength, delayed failure of, Oct 16  
Stress corrosion cracking of AISI 4340 steel, Nov 40  
Tank lining system evaluation, Jan 28  
Topcoats, inorganic, Mar 46  
Water wheel test to select materials for hydrofoil craft, Sep 56  
Zinc loaded coatings, Mar 36

## TESTING, NONDESTRUCTIVE

Corrosion probes, Aug 72  
Dynamic pressure method, Aug 72  
Hydrogen evolution method, Aug 72  
Methods described, Aug 72  
Pulse echo technique to measure wall thickness, Jun 66  
Radiographic examination for corrosion, Aug 72  
Stress corrosion cracking, detection of, Aug 72  
Ultrasonic method, Aug 72  
Ultrasonic technique for measuring wall thickness, Jun 66  
X-ray spectrograph to detect telephone pole decay, Aug 89  
X-rays by linear accelerator, Jan 70  
Tests, screening, plastic materials of construction, May 30  
Thermoline 200, Jun 24  
Thickness, pipeline wall, measurement of, Jan 8  
Thiokol, Feb 99  
Toluene, as dispersant for fibers during coating, Aug 77

## TOWERS

Cooling, biocide to kill organisms, May 67  
Missile service, corrosion maintenance problems on, Dec 28  
Offshore, corrosion problems, May 61  
Offshore, protection of steel pilings, Oct 81  
Offshore, self-regulating cathodic protection system, May 49  
Offshore, splash zone corrosion, Mar 56

Transducers, used to measure wall thickness in nondestructive testing, Jun 66

## TUBING

Bi-metallic, to solve inner tube collapse, Jan 74  
Condenser, bi-metallic, to prevent inner tube collapse, Jan 74  
Condenser, heat exchanger attacked by ammonium chloride, Jan 15  
Oil Field, corrosion by inhibited hydrochloric acid, lab tests, Aug 58  
Sour service, specifications for, Mar 93  
Steel, cement linings, placing of, Feb 95  
Tubular goods, specifications for in sour service, Mar 93  
Tulsa code for protection of domestic water lines, Sep 84

## U

Ultrasonic technique for measuring wall thickness, Jun 66  
Ultrasonic wave polarization, May 69  
**URETHANE**  
Coating, Jul 72  
Coatings, polyurethanes, Jul 44  
Coating, zinc-loaded, performance of, Mar 36  
Pellets, inflatable, in construction, Jun 78  
Urine, animal, brass vs, Aug 93

## V

Vacuum evaporation of metals, Jan 68  
Vanadium corrosion in residual fuel fired boilers and process heaters, Oct 28  
Vehicles, coating protection of, Mar 71

## VINYL

Coatings, long term exposure case histories, Nov 32  
Coatings for structural steel, Mar 62  
Coatings, atmospheric exposure, Jun 96  
Coatings, chemical resistance, Jun 96  
Coatings, powder, Jul 80  
Coatings, solution, Jul 48  
Lining for salt water pits, Nov 69  
Plastics as lining for salt water pits, Nov 69  
Powder coating, Jul 80  
Solution coating, Jul 48  
Vinylidene chloride lined pipe in phosphate fertilizer plant, Jan 50

## W

Wall thickness measurements of pipelines, Jan 8

## WATER

Cooling, biocides to kill organisms, May 67  
Cooling, cathodic protection of steel in, Feb 64  
Fresh, cathodic protection of storage tanks, for Feb 64  
Fresh, epoxy coatings for immersion in, Apr 30  
Immersion service, epoxy coatings for, Apr 30  
Injection controls ammonium chloride corrosion, Jan 15  
Lines, domestic, cathodic protection, Sep 84  
Lines, epoxy linings for, Nov 70  
Pipe, domestic, code, Jun 83  
Salt, coating to protect steel pilings in, Oct 81  
Salt, epoxy coatings for immersion in, Apr 30  
Salt, vinyl plastic lining for pits, to store, Nov 69

## WATER, Cont'd

Sea, cathodic protection reduces corrosion fatigue cracking of steel in, Feb 46  
Sea, coating to protect steel pilings in, Oct 81  
Soft, causes well point corrosion failures in domestic water wells, Oct 65  
Spray equipment in petroleum refinery, made of polypropylene, Jan 58  
Tanks for salt water storage, cathodic protection, Feb 30  
Well, domestic, corrosion failure of well points and piping, Oct 65  
Water-displacing oil and grease coatings, Mar 28  
Water Separator, Jun 18  
Weight loss tests on steels in salt air, Nov 71  
Weld X-rays by linear accelerator, Jan 70

## WELDING

Determining composition of Type 316 weldments with Schaeffler Constitution Diagram, Oct 39  
Failures distinguished from corrosion failures, Oct 39  
Importance of composition for corrosion resistance, Oct 39  
Variables affecting corrosion resistance of, Oct 39  
Well corrosion, measurement of by ring coupons, Aug 80  
Wells, domestic water, corrosion failure of well points and piping, Oct 65  
Whirlclad process, Jul 80  
Whisker corrosion, Oct 97  
Whiskers, hydrogen reaction with metal atoms, Nov 28  
Wooden piling, rotted, repair and protection with hydraulic cement, Jul 74

## X

X-ray spectrograph in detecting telephone pole decay, Aug 89  
X-ray by linear accelerator, Jan 70

## Z

## ZINC

Anodes, Feb 77  
Coatings, rich, epoxy, accelerated tests for salt water service, Nov 58  
Coatings, silicate, long term case histories, Nov 32  
Coatings, zinc filled, inorganic, advantages of, Mar 46  
Coatings, loaded with, Mar 8  
Coatings, organic and inorganic compared, Mar 36  
Zygo, Nov 18



# Alphabetical Author Index

## Volume 2, 1963

INDEX

INDEX

INDEX

INDEX

INDEX

**A**

- Abbott, W. K.  
New Materials for Electrical Grounding with C. M. Schillmoller. Apr 22
- Ailor, William H., Jr.  
Ten Year Weathering Data on Aluminum Alloys with F. M. Reinhart, Jan 30
- Arndt, Fred W.  
Reinforced Plastics for Hoods, Spray Chambers, Ducts, Fans, Scrubbers, Stacks, and Tanks. May 26

**B**

- Baciarelli, R.  
Effects of Ammonia Atmosphere on Type 304 Stainless Steel, with A. DelGrosso, R. L. Pearson, Dec 18
- Bacon, R. H.  
Acrylic Latex Systems for Industrial Maintenance Painting, with D. W. Pennington and M. W. Zembal Jul 20
- Barthauer, G. L.  
See J. D. Swan. Sep 26
- Bennett, Guy V.  
Factors Affecting Resistance of Steel Rocket Motor Cases to Delayed Failures. Oct 16
- Benson, Edmond K.  
Rapid Duct Survey. Feb 59
- Billings, W. E.  
Laboratory Apparatus Tests Pressure and Velocity Effects on Corrosion of Oil Field Tubing in Inhibited Hydrochloric Acid, with J. A. Knox, David Morris Aug 58
- Bladholm, E. F.  
Cathodic Protection and Isolation Solve Corrosion Problems of Subsurface Piping in Generating Stations, with L. J. Kormendy. Feb 20
- Blair, L. R.  
See P. W. Manson. Nov 50
- Bomberger, D. R.  
See J. D. Swan. Sep 26
- Brown, Charles W.  
Pre-Treatment and De-Sludging of Cooling Water Systems, with L. F. Probst Apr 41

**C**

- Cady, Philip D.  
Refractory Coatings to Prevent Vanadium Corrosion in Fuel Fired Boilers and Process Heaters. Oct 28
- Caldwell, E. H.  
Plant Maintenance Corrosion Problems Mar 68
- Campbell, H. C.  
Identifying Corrosion and Welding Failures in Stainless Steels. Oct 39
- Carlton, R. H.  
Continuous Injection of Overhead Receiver Water Controls Refinery Condenser and Exchanger Corrosion by Ammonium Chloride. Jan 15
- Carpenter, Howard B.  
Characteristics and Uses of Petroleum Base Rust Preventives Mar 28

- Childers, R. W.  
Epoxy-Mortar Linings for Sewers Proved Best by Extensive Testing Program Mar 18
- Churchill, A. V.  
Microbial Fuel Tank Corrosion: Mechanisms and Contributory Factors Jun 18
- Clark, Warren O.  
Special Cathodic Protection for Offshore Acoustic Towers Used in Oceanographic Studies May 49
- Cogdell, J. F.  
Various Products Made of New Thermoplastic Jan 48
- Conner, R. F.  
Protection of Motor Vehicles Against Tropical Corrosion Apr 60
- Conway, J. W.  
A Brief Look at Polyurethane Coatings Jul 44
- Corrie, J. D.  
Brittle Failure of Aluminum Alloys in Mercury and Liquid Zinc Amalgam, with W. B. Steward, J. M. McCaughey, and H. Markus. Jun 48
- Crecca, J. D., Jr.  
See I. N. Einhorn. Sep 23
- See I. N. Einhorn. Jul 10
- Cronberger, L. C.  
See Leonard C. Hill. Sep 42

**D**

- DelGrosso, A.  
See R. Baciarelli Dec 18
- Doolittle, Arthur K.  
Case History Report on Long Term Coating Performance Nov 32

**E**

- Einhorn, I. N.  
Accelerated Tests Show Glass Flake Filler Improves Performance of Polyester Resin Coating, with J. D. Crecca, Jr. Jul 10
- Case Histories of Flake Glass Coatings Application, with J. D. Crecca, Jr. Sep 23
- English, J. L.  
Spray Bend Test Evaluates Stress Corrosion Cracking Behavior of Austenitic Stainless Steel and Other Materials, with J. C. Griess. Nov 18

**F**

- Fair, W. F.  
Testing of Coal Tar Coatings—Part 5: Cathodic Protection in Sea Water, with R. B. Teel. Aug 56
- Fay, R. H.  
See P. R. Handt. Sep 17
- Fennema, Thad S.  
Variable Polypropylene Jan 58
- Feuer, S. S.  
See A. F. Torres. Jan 28
- Fincher, D. R.  
See E. D. Junkin. Aug 18
- See J. F. Mottley. Aug 26
- Finley, Howard F.  
Offshore Corrosion Problems Caused by Changing Salinity. May 61

- Flack, V. L.  
Laboratory Tests of Zinc Filled Coatings Mar 36
- Flodin, I. A.  
Turkish College Begins Corrosion Course Apr Inside Back Cover
- Flor, L. L.  
Problems and Results With Deep Anodes, with W. T. Keith. Feb 68
- Fraser, J. P.  
Stress Corrosion Cracking of Brass in Nitric Acid Vapor Causes Collapse of Lab Lighting Fixture Jan 97

**G**

- Gackenback, R. E.  
Corrosion Problems in Phosphoric Acid and Phosphate Fertilizer Manufacture Jan 50
- Glass Reinforced Polyester Laminates: Tests to 10 Years Show Effects of Warm and Hot Corrosive Solutions May 17
- Gelfer, G. H.  
Some Advantages of Zinc Rich Coatings Based on Inorganics Mar 46
- Godard, Hugh P.  
Galvanic Corrosion Behavior of Aluminum in the Atmosphere Jun 38
- Griess, J. C.  
See J. L. English. Nov 18

**H**

- Hall, W. N.  
How One Company Saves Thousands of Dollars by Using Plastic Materials Apr 70
- Handt, P. R.  
Laboratory Tests on Acid Cleaning Jackets of Glass Lined Process Equipment, with R. H. Fay. Sep 17
- Heckler, N. B.  
See K. R. Walston. Apr 82
- Hedborg, C. E.  
Oil Field Salt Water Storage Tanks Protected Cathodically Feb 30
- Helm, F. Parker  
Vinyl Solution Coatings: Effective Maintenance Films Jul 48
- Hildebrand, J. F.  
Stress Corrosion Cracking in High Strength Ferrous Alloys, with E. W. Turns and F. C. Nordquist. Nov 40
- Hill, Leonard C.  
Electro-Deposited Bituminous Coatings for Oil Well Casings, with L. C. Cronberger. Sep 42
- Hohman, A. E.  
Corrosion and Materials Selection Problems on Hydrofoil Craft, with W. K. Kennedy. Sep 56
- Hong, Van  
Modified Condensate Test for Accelerated Inhibitor Evaluation. Aug 36
- Howell, J. C.  
Corrosion Control Practices on Pipe-Type Power Cables Feb 54
- Hoxie, E. C.  
Corrosion of Well Points and Piping in Domestic Water Near AEC Plant Oct 65

**J**

- Jorda, R. J.  
Epoxy-Polyamide Mixture Resists Splash Zone Corrosion on Offshore Structures Mar 56
- Junkin, E. D.  
Oil Field Corrosion Inhibitors Evaluated by Film Persistence Test, with D. R. Fincher. Aug 18

**K**

- Keith, W. T.  
See L. L. Flor. Feb 68
- Kennedy, W. K.  
See A. E. Hohman. Sep 56
- Kerver, J. K.  
Corrosion Inhibitor Squeeze Technique: Laboratory Study of Formation Permeability Damage, with F. A. Morgan. Apr 10
- Koch, R. J.  
Structural Steel Coated Better and Cheaper Before Erection. Mar 62
- Knoll, Charles M.  
Permanent Field Repairs for Glassed-Steel Chemical Equipment. Apr 50
- Knox, J. A.  
See W. E. Billings. Aug 58
- Krisher, A. S.  
Test Exchangers Permit Better Evaluation of Cooling Water Treatment Apr 76

**L**

- Lautzenheiser, C. E.  
Nondestructive Test Methods for Corrosion Detection Aug 72
- Lipinski, R. J.  
Effects of Metal Surface Conditions on Durability of Protective Coating Bonds Jul 30
- Lopez, J. A.  
See G. R. Somerville, J. P. McGuigan. Nov 58

**Mc**

- McCaughy, J. M.  
See J. D. Corrie. Jun 48
- McDowell, D. W., Jr.  
Methods for Securing and Recording High Temperature Corrosion Data Oct 8
- McFarland, R., Jr.  
Industry, Corrosion, and NACE: A Message to Engineering Management Sep 36
- McGregor, James M.  
Microorganisms Fail to Grow in Furane Lined Jet Fuel Storage Tanks Jun 24
- McGuigan, J. P.  
See G. R. Somerville, J. A. Lopez. Nov 58
- McLaughlin, L. G.  
Improved Acid Solution for Boilers Removes Oxides Without Precipitate Aug 52

<b>M</b>	
Manson, P. W.	
Sulfate Resistance of Asbestos-Cement Pipe During Long Term Test, with L. R. Blair	Nov 50
Markus, H.	
See J. D. Corrie	Jun 48
Marsh, Glenn A.	
See Edward Schaschl	Nov 8
Meredith, Robert E.	
Role of Current Distribution in Cathodic Protection	Feb 39
Meyer, Walter B.	
Flame Sprayed Fusible Alloys	Jan 21
Mitchell, J. E.	
Corrosion on the Atlantic Missile Range	Dec 28
Montle, John F.	
Surface Preparation and Sealing of Cement Surfaces, with Hercules D. Tarlas	Jul 36
Morgan, F. A.	
See J. K. Kerver	Apr 10
Morris, David	
See W. E. Billings	Aug 58
Mottley, J. F.	
Inhibition of Monoethanolamine Solutions, with D. R. Fincher	Aug 26
Munger, C. G.	
Comparing the Properties of Zinc Dust Coatings in a Variety of Environments	Mar 8
Myers, James R.	
Materials Concepts Studied for Resistance to Space Vehicle Re-Entry Temperatures	Dec 20
<b>N</b>	
NACE Technical Committee Reports	
Neoprene Coatings for Resistance to Chemical Corrosion (T-6A)	Nov 92
Furfuryl Alcohol Resin Coatings (T-6A)	Nov 89
Recommended Practice for Cathodic Protection of Aluminum Pipe Buried in Soil or Immersed in Water (T-2M)	Oct 106
Tentative Recommended Practice for Use of Aluminum in Lake Maracaibo (T-2M)	Oct 105
Aluminum Pipeline Case History Data (T-2M)	Oct 101
Chemically Cured Coal Tar Coatings for Atmospheric Exposures (T-6B)	Jul 92
Surface Preparation of Steel or Concrete Tank Interiors (T-6F)	Aug 96
Corrosion of Refinery Equipment by Naphthenic Acid (T-8)	Sep 90
Driven Ground Rod Test Program (T-4A-3)	May 95
Oil Well Materials for Resistance to Hydrogen Sulfide or Stress Corrosion Cracking (Tentative Specifications) (T-1B)	Mar 93
Recommendations on Materials for Sour Service (T-1B)	Mar 89
Recommended Practices Applicable to Placing Cement Linings in Oil Field Steel Tubular Goods (T-1G)	Feb 95

Vinyl Coatings for Prevention of Atmospheric Corrosion (T-6B)	Jun 96
Chemical Resistance to Fluorocarbon Coatings and Linings (T-6A)	Jun 91
Review of Survey made on Oil and Gas Well corrosion costs	Dec 85
Nichols, J. L.	
Cathodic Protection Reduces Corrosion Fatigue Cracking of Steel in Sea Water	Feb 46
Nisbet, Ronald T.	
Measuring Wall Thickness by the Pulse Echo Technique	Jun 66
Noble, J. H.	
Some Practical Considerations in the Forming of Ni-iron Alloy 825, with R. C. Scarberry	Dec 45
Nordquist, F. C.	
See J. F. Hildebrand, E. W. Turns	Nov 40
<b>O</b>	
Oakes, E. W.	
Elements of Surface Preparation	Mar 33
Overstreet, L. T.	
Evaluation of Inhibitors for Acid Cleaning of Boilers	Aug 48
<b>P</b>	
Palmer, J. D.	
Inhibitors Unjustified for Controlling Automobile Corrosion From Deicing Salts	Aug 31
Pearson, R. L.	
See R. Baciarelli, A. DelGrosso	Dec 18
Pennington, D. W.	
See R. H. Bacon	Jul 20
Probst, L. F.	
See Charles W. Brown	Apr 41
<b>R</b>	
Reinhart, F. M.	
See W. H. Ailor	Jun 30
Riegiert, Arthur	
Metal Whiskers: Their Role in Corrosion	Nov 28
Riggs, O. L.	
Anodic Protection Prevents Phosphoric Acid Tank Explosion Caused by Corrosion-Generated Hydrogen	Aug 63
Riordan, Maurice A.	
Well Casing as an Electrochemical Network in Cathodic Protection Design, with R. P. Sterk	Jul 58
Discussion—Is E-Log I Curve a Straight Line	Dec 52
Rodgers, J. C.	
See C. C. Templeton	Aug 42
Roller, D.	
See W. R. Scott	Jan 42
Rushing, S. S.	
See C. C. Templeton	Aug 42
Rutemiller, H. C.	
See Donald O. Sprowls	Jun 62

<b>S</b>	
Scarberry, R. C.	
See J. H. Noble	Dec 45
Schaschl, Edward	
Some New Views on Soil Corrosion, with Glenn A. Marsh	Nov 8
Schillmoller, C. M.	
See W. K. Abbott	Apr 22
Schmidt, T. R.	
Instrument Promises to Permit Measuring Wall Thickness of Pipelines in Place	Jan 8
Schwerdtfeger, William J.	
Discussion—Is the E-Log I Curve a Straight Line	Dec 52
Scott, W. R.	
New Techniques for Measuring Corrosion With Resistance Probes, with D. Roller	Jan 42
Shaffer, T. F.	
Field Tests Show Corrosion Resistance of Liquid Fertilizer Service in Stainless Steels	Aug 8
Shepard, A. P.	
Flame Sprayed Aluminum for High Temperature Protection	Mar 47
Singleton, W. T.	
Force Curing of Chemical Resistant Coatings	Jul 27
Skaggs, T. D.	
Balanced Systems for More Efficient Sandblasting Operations	Oct 71
Soltz, Gerald C.	
Corrosion From the Ship Owner's Viewpoint	Jan 36
Somerville, G. R.	
Accelerated Tests on Zinc Rich Epoxy Coatings for Salt Water Service, with J. A. Lopez, J. P. McGuigan	Nov 58
Sparling, Rebecca H.	
Corrosion Prevention Should Begin at the Drawing Board	Dec 8
Sprowls, Donald O.	
Susceptibility of Aluminum Alloys to Stress Corrosion, with H. C. Rutemiller	Jun 62
Staff Features	
Lead Anodes Protect Hudson River Pier	Feb 100
Fleet Vehicles Protected Against Rust by Inhibited Grease Pipeline Coating	Mar 71
Anodic System Reduces Iron Pickup During Storage of Acid and Oleum	Sep 69
Sterk, R. P.	
See Maurice A. Riordan	Jul 58
Discussion—Is E-Log I Curve a Straight Line?	Dec 52
Steward, W. B.	
See J. D. Currie	Jun 48
Stratful, R. F.	
Highway Corrosion Problems: Metallic Culverts and Reinforced Concrete Bridges	Sep 8
Stromberg, V. L.	
Increased Inhibitor Effectiveness Through Use of the Emulsion Inversion Point	Dec 64
Sudrablin, L. P.	
Designing Automatic Controls for Cathodic Protection	Feb 64

Foundation Piling Corrosion: Mechanisms and Cathodic Protection	Oct 54
A Review of Cathodic Protection Theory and Practice for Newcomers and Oldtimers Alike	May 8
Swan, J. D.	
Corrosion Control Achieved on Coal Slurry Pipeline, with D. R. Bomberger and G. L. Barthauer	Sep 26
<b>T</b>	
Tarlas, Hercules D.	
See John F. Montle	Jul 36
Tator, Kenneth	
See Robert I. Wray	Apr 30
Teel, R. B.	
See W. F. Fair, Jr.	Aug 66
Templeton, C. C.	
Solubility Factors Accompanying Oxygen Scavenging With Sulfite in Oil Field Brines, with S. S. Rushing, J. C. Rogers	Aug 42
Thompson, E. R.	
Advantages of ABS Plastic Pipe in Corrosive Applications	May 53
Torres, A. F.	
An Improved Method for Evaluation of Tank Lining Systems, with S. S. Feuer	Jan 28
Turns, E. W.	
See J. F. Hildebrand, F. C. Nordquist	Nov 40
<b>V</b>	
VanDelinder, L. S.	
Extended Screening Tests of Plastic Materials of Construction in Organic Chemicals	May 30
<b>W</b>	
Walston, K. R.	
Cooling Tower Hardware Failures, with N. B. Heckler	Apr 82
Wanderer, E. T.	
Aluminum Alloys in Offshore Pipelines	Jun 54
Ward, C. B.	
Corrosion Resulting From Microbial Fuel Tank Contamination	Jun 10
West, Lewis H.	
Cathodic Protection of Buried Pipelines in Congested Areas	Feb 11
White, William F.	
Importance of Corrosion Testing in Selecting Alloys for High Temperature Service	Oct 47
Wray, Robert I.	
Epoxyes Perform Well Immersed in Water If Properly Formulated and Applied, with Kenneth Tator	Apr 30
<b>Y</b>	
Yoel, William	
Deterioration and Prevention of Fungal Deterioration of Cooling Towers	Apr 64
<b>Z</b>	
Zemba, M. W.	
See R. H. Bacon	Jul 20

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54  
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y 8  
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26

36  
30  
66

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Or  
ing  
r 42

in  
y 55  
tion  
n 28

40

astic  
Or  
y 30

ures  
pr 82

un 54

robial  
un 10

Pipe-  
eb 11

ng in  
opera-  
Oct 47

ed in  
d and  
Apr 30

on of  
ooling  
Apr 64

Jul 20

ection